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fuel use within 48 hours of the declaration of a period of natural gas curtailment or supply interruption, as defined in §63.8665. The notification must include the information specified in paragraphs (g)(1) through (5) of this section.

- (1) Company name and address.
- (2) Identification of the affected kiln.
- (3) Reason you are unable to use natural gas or equivalent fuel, including the date when the natural gas curtailment was declared or the natural gas supply interruption began.
- (4) Type of alternative fuel that you intend to use.
- (5) Dates when the alternative fuel use is expected to begin and end.

§63.8635 What reports must I submit and when?

- (a) You must submit each report in Table 7 to this subpart that applies to you.
- (b) Unless the Administrator has approved a different schedule for submission of reports under §63.10(a), you must submit each report by the date in Table 7 to this subpart and as specified in paragraphs (b)(1) through (5) of this section.
- (1) The first compliance report must cover the period beginning on the compliance date that is specified for your affected source in §63.8545 and ending on June 30 or December 31, and lasting at least 6 months, but less than 12 months. For example, if your compliance date is March 1, then the first semiannual reporting period would begin on March 1 and end on December 31.
- (2) The first compliance report must be postmarked or delivered no later than July 31 or January 31 for compliance periods ending on June 30 and December 31, respectively.
- (3) Each subsequent compliance report must cover the semiannual reporting period from January 1 through June 30 or the semiannual reporting period from July 1 through December 31.
- (4) Each subsequent compliance report must be postmarked or delivered no later than July 31 or January 31 for compliance periods ending on June 30 and December 31, respectively.
- (5) For each affected source that is subject to permitting regulations pur-

suant to 40 CFR part 70 or 40 CFR part 71, and if the permitting authority has established dates for submitting semiannual reports pursuant to 40 CFR 70.6(a)(3)(iii)(A) or 40 CFR 71.6(a)(3)(iii)(A), you may submit the first and subsequent compliance reports according to the dates the permitting authority has established instead of according to the dates in paragraphs (b)(1) through (4) of this section.

(c) The compliance report must contain the information in paragraphs (c)(1) through (7) of this section.

(1) Company name and address.

- (2) Statement by a responsible official with that official's name, title, and signature, certifying that, based on information and belief formed after reasonable inquiry, the statements and information in the report are true, accurate, and complete.
- (3) Date of report and beginning and ending dates of the reporting period.
- (4) If you had a startup, shutdown or malfunction during the reporting period and you took actions consistent with your SSMP and OM&M plan, the compliance report must include the information specified in §63.10(d)(5)(i).
- (5) A description of control device maintenance performed while the control device was offline and the kiln controlled by the control device was operating, including the information specified in paragraphs (c)(5)(i) through (iii) of this section.
- (i) The date and time when the control device was shutdown and restarted.
- (ii) Identification of the kiln that was operating and the number of hours that the kiln operated while the control device was offline.
- (iii) A statement of whether or not the control device maintenance was included in your approved routine control device maintenance exemption developed as specified in §63.8570(e). If the control device maintenance was included in your approved routine control device maintenance exemption, then you must report the information in paragraphs (c)(5)(iii)(A) through (C) of this section.
- (A) The total amount of time that the kiln controlled by the control device operated during the current semiannual compliance period and during

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the previous semiannual compliance period.

- (B) The amount of time that each kiln controlled by the control device operated while the control device was offline for maintenance covered under the routine control device maintenance exemption during the current semi-annual compliance period and during the previous semiannual compliance period.
- (C) Based on the information recorded under paragraphs (c)(5)(iii)(A) and (B) of this section, compute the annual percent of kiln operating uptime during which the control device was offline for routine maintenance using Equation 1 of this section.

$$RM = \frac{DT_p + DT_c}{KU_p + KU_c} (100)$$
 (Eq. 1)

Where:

RM=Annual percentage of kiln uptime during which control device is down for routine control device maintenance

DT_p=Control device downtime claimed under the routine control device maintenance exemption for the previous semiannual compliance period

DT_c=Control device downtime claimed under the routine control device maintenance exemption for the current semiannual compliance period

 KU_p =Kiln uptime for the previous semiannual compliance period

KU_c=Kiln uptime for the current semiannual compliance period

(6) If there are no deviations from any emission limitations (emission limits or operating limits) or work practice standards that apply to you, the compliance report must contain a statement that there were no deviations from the emission limitations or work practice standards during the reporting period.

(7) If there were no periods during which the CMS was out-of-control as specified in your OM&M plan, the compliance report must contain a statement that there were no periods during which the CMS was out-of-control during the reporting period.

(d) For each deviation from an emission limitation (emission limit or operating limit) that occurs at an affected source where you are not using a CMS to comply with the emission limitations in this subpart, the compliance

report must contain the information in paragraphs (c)(1) through (5) and paragraphs (d)(1) and (2) of this section. This includes periods of startup, shutdown, malfunction, and routine control device maintenance.

- (1) The total operating time of each affected source during the reporting period.
- (2) Information on the number, duration, and cause of deviations (including unknown cause, if applicable), as applicable, and the corrective action taken.
- (e) For each deviation from an emission limitation (emission limit or operating limit) occurring at an affected source where you are using a CMS to comply with the emission limitations in this subpart, you must include the information in paragraphs (c)(1) through (5) and paragraphs (e)(1) through (13) of this section. This includes periods of startup, shutdown, malfunction, and routine control device maintenance.
- (1) The total operating time of each affected source during the reporting period.
- (2) The date and time that each malfunction started and stopped.
- (3) The date and time that each CMS was inoperative, except for zero (low-level) and high-level checks.
- (4) The date, time, and duration that each CMS was out-of-control, including the pertinent information in your OM&M plan.
- (5) The date and time that each deviation started and stopped, and whether each deviation occurred during a period of startup, shutdown, or malfunction; during routine control device maintenance covered in your approved routine control device maintenance exemption; or during another period.
- (6) A description of corrective action taken in response to a deviation.
- (7) A summary of the total duration of the deviation during the reporting period and the total duration as a percent of the total source operating time during that reporting period.
- (8) A breakdown of the total duration of the deviations during the reporting period into those that are due to start-up, shutdown, control equipment problems, process problems, other known causes, and other unknown causes.

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- (9) A summary of the total duration of CMS downtime during the reporting period and the total duration of CMS downtime as a percent of the total source operating time during that reporting period.
- (10) A brief description of the process units.
 - (11) A brief description of the CMS.
- (12) The date of the latest CMS certification or audit.
- (13) A description of any changes in CMS, processes, or control equipment since the last reporting period.
- (f) If you have obtained a title V operating permit according to 40 CFR part 70 or 40 CFR part 71, you must report all deviations as defined in this subpart in the semiannual monitoring report required by CFR 70.6(a)(3)(iii)(A) 40 **CFR** or 71.6(a)(3)(iii)(A). If you submit a compliance report according to Table 7 to this subpart along with, or as part of, the semiannual monitoring report required by 40 CFR 70.6(a)(3)(iii)(A) or 40 CFR 71.6(a)(3)(iii)(A), and the compliance report includes all required information concerning deviations from any emission limitation (including any operating limit), then submitting the compliance report will satisfy any obligation to report the same deviations in the semiannual monitoring report. However, submitting a compliance report will not otherwise affect any obligation you may have to report deviations from permit requirements to the permitting authority.
- (g) If you own or operate an affected kiln that is subject to the work practice standard specified in Table 3 to this subpart, and you use a fuel other than natural gas or equivalent to fire the affected kiln, you must submit a report of alternative fuel use within 10 working days after terminating the use of the alternative fuel. The report must include the information in paragraphs (g)(1) through (6) of this section.
 - (1) Company name and address.
 - (2) Identification of the affected kiln.
- (3) Reason for using the alternative fuel.
- (4) Type of alternative fuel used to fire the affected kiln.
- (5) Dates that the use of the alternative fuel started and ended.
 - (6) Amount of alternative fuel used

§63.8640 What records must I keep?

- (a) You must keep the records listed in paragraphs (a)(1) through (4) of this section.
- (1) A copy of each notification and report that you submitted to comply with this subpart, including all documentation supporting any Initial Notification or Notification of Compliance Status that you submitted, according to the requirements in §63.10(b)(2)(xiv).
- (2) The records in §63.6(e)(3)(iii) through (v) related to startup, shutdown, and malfunction.
- (3) Records of performance tests as required in §63.10(b)(2)(viii).
- (4) Records relating to control device maintenance and documentation of your approved routine control device maintenance exemption, if you request such an exemption under §63.8570(e).
- (b) You must keep the records required in Table 6 to this subpart to show continuous compliance with each emission limitation that applies to you.
- (c) You must also maintain the records listed in paragraphs (c)(1) through (7) of this section.
- (1) For each bag leak detection system, records of each alarm, the time of the alarm, the time corrective action was initiated and completed, and a brief description of the cause of the alarm and the corrective action taken.
- (2) For each deviation of an operating limit parameter value, the date, time, and duration of the deviation, a brief explanation of the cause of the deviation and the corrective action taken, and whether the deviation occurred during a period of startup, shutdown, or malfunction.
- (3) For each kiln that is subject to the emission limits in Table 1, records of production rates on a fired-product weight basis.
- (4) For each kiln that is subject to the emission limits in Table 1, records for any approved alternative monitoring or test procedures.
- (5) For each kiln that is subject to the emission limits in Table 1, records of maintenance and inspections performed on the APCD.
- (6) For each kiln that is subject to the emission limits in Table 1, current copies of your SSMP and OM&M plan,